

INDUSTRIAL HYGIENIST

Purpose:

To actively support and uphold the City's stated mission and values. To develop, implement and coordinate the City's occupational health and safety programs and to ensure all employees have a safe and healthy environment in which to work.

Supervision Received and Exercised:

Receives direction from the Environmental Health and Safety Supervisor or from other supervisory or management staff.

May exercise technical supervision over City staff involved in occupational health and safety programs. May also exercise technical supervision over other professional staff or occupational health fields including compliance assistance.

Essential Functions:

Duties may include, but are not limited to, the following:

- Administer the City's occupational health and safety program; implement and coordinate all occupational health and safety activities with City departments; draft program policies and procedures to assure the City's compliance
- Conduct occupational health and safety inspections of City facilities, equipment, materials, operations and job sites to ensure compliance with all federal, state and local regulations
- Conduct industrial hygiene surveys relating to hazardous substances, noise, light
 and environmental stresses to determine if a health hazard exists; analyze test
 results and report findings on all inspections to pertinent departments; develop
 corrective methods, controls and procedures to improve work environment; maintain
 records for historical reference and follow-up inspections
- Evaluate industrial hygiene sampling and survey data; determine the extent and urgency of corrective action necessary; provide guidance to field personnel; make independent decisions and recommendations.

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Industrial Hygienist (continued)

- Operate a variety of chemical, biological and physical hazard sampling equipment to identify and analyze potential health hazards; collect and analyze safety related data, identify existing and potential problem areas, and recommend program policies and procedures to prevent or correct problematic situations
- Provide consultation and advice to departments regarding OSHA, EPA and related regulations and procedures and other safety related matters; recommend the use of appropriate safety equipment or clothing
- Develop and conduct occupational health and safety education programs for City employees or coordinate with consultants to provide training; maintain training records
- Assist in preparing section budget; monitor expenditures
- Attend and participate in professional organizations and committees; read journals, newsletters and other publications to review and analyze current information regarding occupational health and safety issues
- Travels to employer establishments and work sites throughout the city
- Develops and keeps current the City Hazcom Program
- Knowledge and experience with Regulatory Compliance Activities including: Resource Conservation and Recovery (RCRA), Comprehensive Environmental Recovery Compensation and Liability Act (CERCLA), Clean Air Act, Clean Water Act, Emergency Planning and Community Right to know Act (EPCRA)
- Experience with and ability to analyze complex environmental regulations and issues; regulatory compliance activities and criteria; and developing related policies
- Knowledge and experience with ASTM standards for Phase I and Phase II Environmental Site Assessments; conducting inspections and the principles and practices for sample collection and analysis methods; preservation analysis and documentation requirements
- Administrate employee medical surveillance and monitoring program
- Perform related duties including risk management related as assigned.

Minimum Qualifications:

Experience:

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Industrial Hygienist (continued)

Four years of full-time experience investigating and remediating occupational health and safety hazards in the workplace.

Education:

Equivalent to a Bachelor's degree from an accredited college or university with major course work in industrial hygiene, occupational health, chemistry, physics, industrial engineering or degree related to the core functions of this position.

Licenses/Certifications:

Certification from the American Board of Industrial Hygiene is highly preferred.

Requires the possession of a valid driver's license at the time of application.

Annual refresher training in hazardous waste operations and Asbestos Inspector (AHERA i.e. Asbestos Hazard Emergency Response Act).

Examples of Physical and/or Mental Activities:

(Pending)

Competencies:

(Pending)

Job Code: 326

Status: Exempt / Classified